

Commonly Ordered Ultrasound Procedures and their indications as recommended by Radiologists

The procedures and indications below are guidelines for commonly ordered Ultrasound procedures. If you have any questions in regards to ordering or scheduling an Ultrasound procedure, please feel free to contact the Ultrasound Department at 740-2664 or a Radiologist at 740-2692.

Abdominal Ultrasound ****Routine**

Please note: Should be done in patients with no prior abdominal imaging within last 3 months. Also, pseudoaneurysm studies are done in the Vascular Lab in Cardiology.

Indications include:

- Elevated LFT's
- RUQ Pain
- Biliary Disease
- Portal Hypertension
- Hepatosplenomegaly
- Cholecystitis

Abdominal Limited

Indications include:

- AAA
- RUQ Pain
- Cholecystitis in a patient with recent CT of Abdomen
- Appendicitis (males)
- Evaluate amount of ascites only
- Palpable Mass
- Pyloric Stenosis Liver cyst/mass or
- Gallbladder polyp
- Follow up

OB Complete

Indications include:

- Size & Dates
- Fetal Survey
- Ectopic Pregnancy
- Bleeding
- Pelvic Pain

OB Limited

Indications include:

- Placental Abruption
- Placenta Previa
- Fetal Demise
- Position

Biophysical Profile

Indications include:

- Decreased Movement
- Fetal Distress
- Post dates

Extremity—Upper or Lower

Please note: DVT & Arterial studies are done in the Vascular Lab in Cardiology

Indications include:

- Palpable Mass (indicate location)
- Baker's Cyst

Pelvic Complete Ultrasound ****Routine** (transabdominal & transvaginal)

Indications include:

- Ovarian Cysts
- PID
- Pelvic Pain
- Ovarian Torsion
- IUD Placement

Pelvis Limited

Indications Include:

- Palpable lump (lymph nodes, etc)
- Appendicitis
- Inguinal Hernia
- Free Fluid
- Pre/Post void bladder only

Renal Complete

Please note: Renal Artery Stenosis studies are done in the Vascular Ultrasound Lab in Cardiology

Indications include:

- Hydronephrosis
- Acute/chronic renal failure
- Stones
- Mass/cyst
- Pre/Post void bladder volume
- Vesicoureteral Reflux
- Prostate volume only

Chest

Indications include:

- Marking for Thoracentesis
- Palpable Soft Tissue Mass (indicate location)

Scrotum & Contents

Indications include:

- Trauma/injury
- Torsion
- Palpable Mass
- Hydrdocele
- Pain

Soft Tissue Head/Neck/Thyroid

Indications include:

- Palpable Mass (indicate location)
- Goiter
- Hyperthyroidism/hypothyroidism

Biopsies/Drainages/Paracentesis

Please note: Must be approved by a Radiologist prior to scheduling.

- Ascites
- Mass
- Cirrhosis

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